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United States
Department of
Agriculture

Animal and
Plant Health
Inspection
Service

**Veterinary
Services**

Hyattsville, Md.

Veterinary Biological Products

Licensees and
Permittees

January 1987

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INTRODUCTION

This semiannual publication lists all licensed establishments, licensees, and permittees, with their subsidiaries and divisions, as well as the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment license number.

The listing of licensed establishments by number identifies each licensee, permittee, subsidiary, and division authorized to do business in the establishment.

The index of product components lists by page number where each antigenic fraction is listed. The fraction reference may appear in more than one section; for example, canine distemper appears in vaccines, antiserums, and vaccines with bacterin/toxoids, and diagnostics.

Under the alphabetical listing of licensed biological products, the principal parts of the true name are underlined, and each product is assigned a code number by Veterinary Services. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The alphanumeric system used for product codes provides for a six-digit number or number-letter combination to be assigned to each product, i.e., the first digit denotes product types; second and third, grouping by agents; fourth, the viability of vaccines (live, killed, modified live, etc.); fifth, substrates; and sixth, miscellaneous variables.

Included in this issue is a section designated "Products for Further Manufacture." These products represent one or more biological fractions brought to a prescribed stage of production requiring further processing before becoming a completed or finished product.

True names for these products describe only the product licensed, such as virus, killed culture, purified antibody, etc. Current product nomenclature such as vaccine, bacterin, etc., will be used only for completed product.

TABLE OF CONTENTS

1	ALPHABETICAL LISTING LICENSEES, PERMITTEES, SUBSIDIARIES, DIVISION
7	NUMERICAL LISTING OF ESTABLISHMENTS
20	VACCINES AND VIRUSES
41	BACTERINS AND BACTERIAL EXTRACTS
54	ANTISERUMS
56	VACCINES WITH BACTERINS/TOXOIDS
71	DIAGNOSTICS
79	ANTITOXINS
80	BACTERIN-TOXOIDS
85	TOXOIDS
86	MISCELLANEOUS PRODUCTS
88	PRODUCTS FOR FURTHER MANUFACTURE
93	INDEX OF PRODUCT COMPONENTS

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
A M BIO TECHNIQUES INC	292
ADVANCED GENETICS RESEARCH INSTITUTE	306
AFFILIATED LABORATORIES	225
AGRI LABORATORIES, LTD.	272
AGRIMART LABORATORIES	272
AGRION CORPORATION	213 306
AGRITECH SYSTEMS, INC.	313
AMBICO, INC.	281
AMERICAN HOME PRODUCTS CORPORATION	112 112A 112B
AMERICAN SCIENTIFIC LABORATORIES	165B
AMERICANA LABORATORIES, INC.	188
ANCHOR DIVISION	124
ANIMAL BIOTECH CORP.	333
ANIMAL HEALTH DIVISION	52
ANIMAL PRODUCTS DIVISION IMC	226
APPL TECHNOLOGIES & PHARMACEUTICALS INC.	310
AVECO COMPANY, INC.	112
BARCO LABORATORIES	328
BARRY LABORATORIES, INC.	283
BEECHAM LABORATORIES	225
BEECHAM, INC.	225
BIO VAC LABORATORIES, INC.	307
BIO-CEUTIC DIVISION	124
BIOLOGICS CORPORATION	272
BIOLOGICS PRODUCTION, INC.	240
BIOMED RESEARCH LABORATORIES, INC.	285
BIONETICS RESEARCH, INC.	293A

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.	124
BURNS-BIOTEC LABORATORIES, INC.	165B
CAMBRIDGE BIOSCIENCE CORP.	317
CENTER LABORATORIES	259
CEVA LABORATORIES, INC.	243 243A
COLORADO SERUM COMPANY	188
CONNAUGHT ANIMAL HEALTH	287
CONNAUGHT LABORATORIES (PERMITTEE)	296
CONNAUGHT LABORATORIES, INC.	287
CONTINENTAL ANIMAL HEALTH	165B
CONTINENTAL PHARMACAL COMPANY	188
COOPERS ANIMAL HEALTH, INC.	107
COOPERS ANIMAL HEALTH, INC. (PERMITTEE)	311
CORN STATES LABORATORIES	301
CUSTOM BIOLOGICS, INC.	272
DEKALB CORPORATION	271
DEKALB POULTRY RESEARCH INC.	271
DELAWARE POULTRY LABORATORIES	226
DELLEN LABORATORIES, INC.	272
DENVER COLORADO LABORATORIES, INC.	188
DIAGNOSTIC PRODUCTS DIVISION	295
DIAMOND SCIENTIFIC CO.	213
DOUGLAS INDUSTRIES, INC	165B
DURVET LABORATORIES	272
ELARS BIO-PHARMACEUTICALS, INC.	272
EM INDUSTRIES, INCORPORATED	259
EMPIRE VETERINARY COMPANY	188

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
EQUIGAM PRODUCTS, INC.	276
FORT DODGE LABORATORIES, INC.	112 112A 112B
FRANKLIN LABORATORIES, INC.	112 112A 112B
FROMM LABORATORIES, INC.	195 195A
GRAND LABORATORIES INC.	303
GREENBRIAR VETERINARY SERVICES, INC	297
GREER LABORATORIES, INC.	294
HARLAN SPRAGUE DAWLEY, INC.	245
HOLLISTER-STIER	52A
IATRIC CORPORATION	321
IDETEK INCORPORATED	325
IMMUCELL CORPORATION	327
IMMUNO LABS, INC.	272
IMMUNOMED CORPORATION	302 302A
IMMUNOVET INC.	302 302A
INTERNATIONAL MINERALS & CHEMICAL CORP.	226
INTERNATIONAL, INC.	188
INTERVET AMERICA INC.	286
INTERVET AMERICA INC. (PERMITTEE)	286A
JOHNSON & JOHNSON	264
KEEVET LABORATORIES	280 280A
KUNZ-TEBBIT LABORATORIES	277
LAKE IMMUNOGENICS, INC.	318
LONG ISLAND DUCK RESEARCH COOP., INC.	268
MAINE BIOLOGICAL LABORATORIES, INC.	240
MALLINCKRODT, INC.	295
MED-TECH VETERINARIAN PRODUCTS, INC.	272

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
MEDATZ INC.	196
MEDICAL PRODUCTS GROUP	295
MEDICO INDUSTRIES, INC.	272
MERCK & COMPANY, INC.	3
MERCK CHEMICAL DIVISION	3
MERCK SHARP & DOHME INTERNATIONAL	3
MERIEUX LABORATORIES, INC.	298
METROPOLITAN MEDICAL COMPANY	188
MICHIGAN DEPT OF PUBLIC HEALTH	308
MICROBIOLOGICAL ASSOCIATES INC.	299
MIDCON LABS, INC.	328
MILES LABORATORIES, INC.	52A 270
MILES PHARMACEUTICALS	270
MOBAY CORPORATION	52
MOLECULAR GENETICS, INC	284
MVP, INC.	301
NMS PHARMACEUTICALS INC.	333
NOBL LABORATORIES INC.	319
NORDEN LABORATORIES	189
ORGANON TEKNIKA CORPORATION	293
OXFORD VETERINARY LABORATORIES, INC.	307
PEL-FREEZE RABBIT MEAT INC.	322
PET VACCINES	272
PITMAN-MOORE, INC.	264
PROFESSIONAL BIOLOGICAL COMPANY	188
RAGLAND RESEARCH, INC	289
RIBI IMMUNOCHEM RESEARCH, INC.	300

ALPHABETICAL LISTING
 LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
ROLYNN LABORATORIES, INC	165B
SALSBURY LABORATORIES, INC.	195 195A
SCHERING CORPORATION	165A 165B
SCHERING VETERINARY	165B
SCIENTIFIC LABORATORIES, INC.	188
SELECT LABORATORIES, INC.	279
SMITHKLINE ANIMAL HEALTH PRODUCTS	189
SMITHKLINE BECKMAN CORPORATION	189
SOLVAY VETERINARY, INC.	195 195A
STERLING DRUG INC.	309
STERWIN LABORATORIES, INC.	226
SYNBIOTICS CORPORATION	312
SYNGENE PRODUCTS & RESEARCH INC.	272B
SYNGENE PRODUCTS AND RESEARCH, INC.	272
TAVOLEK, INC.	264
TECH-INTERNATIONAL, INC.	272
TECHAMERICA DIAGNOSTICS	272A
TECHAMERICA GROUP, INC.	272 272A
TEXAS VET LAB INC	290
TRI-BIO LABORATORIES, INC.	275
UNITED VACCINES	245
UNIVERSAL LABORATORIES, INC.	188
UNIVERSITY LABORATORIES, INC.	291
VINELAND LABORATORIES	196
VIRAL ANTIGENS INC.	320
WHITTAKER M.A. BIOPRODUCTS, INC.	278
WILDLIFE VACCINES, INC.	277

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
WYETH INTERNATIONAL LIMITED	112 112A 112B
WYETH VETERINARY PRODUCTS, INC.	112A 112B

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

MERCK & COMPANY, INC.	3
DIVISIONS:	
MERCK CHEMICAL DIVISION	
MERCK SHARP & DOHME INTERNATIONAL	
MAIL:	MERCK SHARP & DOHME
	DIVISION OF MERCK & CO., INC.
	WEST POINT, PA 19486
MOBAY CORPORATION	52
DIVISIONS:	
MOBAY CORPORATION	
ANIMAL HEALTH DIVISION	
MAIL:	MOBAY CORPORATION
	ANIMAL HEALTH DIVISION
	P. O. BOX 390
	SHAWNEE MISSION, KS 66201
MILES LABORATORIES, INC.	52A
DIVISIONS:	
HOLLISTER-STIER	
MAIL:	HOLLISTER-STIER
	DIV OF MILES LABORATORIES INC
	P O BOX 3145
	SPOKANE, WA 99220-3153
COOPERS ANIMAL HEALTH, INC.	107
MAIL:	COOPERS ANIMAL HEALTH, INC.
	2000 SOUTH 11TH STREET
	KANSAS CITY, KS 66103
AMERICAN HOME PRODUCTS CORPORATION	112
SUBSIDIARIES:	
AVECO COMPANY, INC.	
WYETH INTERNATIONAL LIMITED	
FRANKLIN LABORATORIES, INC.	
FORT DODGE LABORATORIES, INC.	
MAIL:	FORT DODGE LABORATORIES, INC.
	FORT DODGE, IA 50501

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

AMERICAN HOME PRODUCTS CORPORATION	112A
SUBSIDIARIES:	
FORT DODGE LABORATORIES, INC.	
FRANKLIN LABORATORIES, INC.	
WYETH INTERNATIONAL LIMITED	
WYETH VETERINARY PRODUCTS, INC.	
MAIL:	FRANKLIN LABORATORIES, INC.
	P.O. BOX 669
	AMARILLO, TX 79105
AMERICAN HOME PRODUCTS CORPORATION	112B
SUBSIDIARIES:	
FORT DODGE LABORATORIES, INC.	
FRANKLIN LABORATORIES, INC.	
WYETH INTERNATIONAL LIMITED	
WYETH VETERINARY PRODUCTS, INC.	
MAIL:	WYETH LABORATORIES, INC.
	WASP & BIDDLE STREETS
	MARIETTA, PA 17547
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.	124
DIVISIONS:	
BIO-CEUTIC DIVISION	
ANCHOR DIVISION	
MAIL:	BOEHRINGER INGELHEIM ANIMAL HLTH
	2621 NORTH BELT HIGHWAY
	ST. JOSEPH, MO 64502
SCHERING CORPORATION	165A
MAIL:	SCHERING CORPORATION
	P.O. BOX 3113
	OMAHA, NE 68103 U.S.A.
SCHERING CORPORATION	165B
SUBSIDIARIES:	
DOUGLAS INDUSTRIES, INC	
ROLYNN LABORATORIES, INC	
BURNS-BIOTEC LABORATORIES, INC.	
DIVISIONS:	
AMERICAN SCIENTIFIC LABORATORIES	
CONTINENTAL ANIMAL HEALTH	
SCHERING VETERINARY	
MAIL:	DOUGLAS INDUSTRIES, INC.
	8906 ROSEHILL ROAD
	LENEXA, KS 66215

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

COLORADO SERUM COMPANY	188
SUBSIDIARIES:	
AMERICANA LABORATORIES, INC.	
CONTINENTAL PHARMACAL COMPANY	
DENVER COLORADO LABORATORIES, INC.	
EMPIRE VETERINARY COMPANY	
INTERNATIONAL, INC.	
METROPOLITAN MEDICAL COMPANY	
PROFESSIONAL BIOLOGICAL COMPANY	
SCIENTIFIC LABORATORIES, INC.	
UNIVERSAL LABORATORIES, INC.	
MAIL:	COLORADO SERUM COMPANY
	4950 YORK STREET
	DENVER, CO 80216
SMITHKLINE BECKMAN CORPORATION	189
SUBSIDIARIES:	
NORDEN LABORATORIES	
DIVISIONS:	
SMITHKLINE ANIMAL HEALTH PRODUCTS	
MAIL:	NORDEN LABORATORIES
	P.O. BOX 80809
	LINCOLN, NE 68501
SALSBURY LABORATORIES, INC.	195
SUBSIDIARIES:	
FROMM LABORATORIES, INC.	
SOLVAY VETERINARY, INC.	
MAIL:	SALSBURY LABORATORIES, INC.
	2000 ROCKFORD ROAD
	CHARLES CITY, IA 50616
SALSBURY LABORATORIES, INC.	195A
SUBSIDIARIES:	
FROMM LABORATORIES, INC.	
SOLVAY VETERINARY, INC.	
MAIL:	FROMM LABORATORIES, INC.
	703 LAKE SHORE ROAD
	GRAFTON, WI 53024
MEDATZ INC.	196
DIVISIONS:	
VINELAND LABORATORIES	
MAIL:	VINELAND LABORATORIES
	2285 EAST LANDIS AVENUE
	VINELAND, NJ 08360

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

AGRION CORPORATION	213
SUBSIDIARIES:	
DIAMOND SCIENTIFIC CO.	
MAIL:	DIAMOND SCIENTIFIC CO.
	P O BOX 328
	DES MOINES, IA 50302
BEECHAM, INC.	225
SUBSIDIARIES:	
AFFILIATED LABORATORIES	
DIVISIONS:	
BEECHAM LABORATORIES	
MAIL:	BEECHAM LABORATORIES
	P.O. BOX 221
	WHITE HALL, IL 62092
INTERNATIONAL MINERALS & CHEMICAL CORP.	226
SUBSIDIARIES:	
STERWIN LABORATORIES, INC.	
DIVISIONS:	
DELAWARE POULTRY LABORATORIES	
ANIMAL PRODUCTS DIVISION IMC	
MAIL:	STERWIN LABORATORIES, INC.
	P.O. BOX 537
	MILLSBORO, DE 19966
MAINE BIOLOGICAL LABORATORIES, INC.	240
SUBSIDIARIES:	
BIOLOGICS PRODUCTION, INC.	
MAIL:	MAINE BIOLOGICAL LABORATORIES
	P.O. BOX 255
	WATERVILLE, ME 04901
CEVA LABORATORIES, INC.	243
MAIL:	CEVA LABORATORIES, INC.
	P.O. BOX 6
	BERLIN, MD 21811
CEVA LABORATORIES, INC.	243A
MAIL:	CEVA LABORATORIES, INC.
	12300 SANTA FE DRIVE
	LENEXA, KS 66215

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
HARLAN SPRAGUE DAWLEY, INC.	245
DIVISIONS:	
UNITED VACCINES	
MAIL: UNITED VACCINES	
2826 LATHAM DRIVE	
P O BOX 4220	
MADISON, WI 53711	
EM INDUSTRIES, INCORPORATED	259
DIVISIONS:	
CENTER LABORATORIES	
MAIL: CENTER LABORATORIES	
35 CHANNEL DRIVE	
PORT WASHINGTON, NY 11050	
JOHNSON & JOHNSON	264
SUBSIDIARIES:	
PITMAN-MOORE, INC.	
DIVISIONS:	
TAVOLEK, INC.	
MAIL: PITMAN-MOORE, INC.	
P.O. BOX 344	
WASHINGTON CROSSING, NJ 08560	
LONG ISLAND DUCK RESEARCH COOP., INC.	268
MAIL: LONG ISLAND DUCK RESEARCH COOP.	
OLD COUNTRY ROAD	
P.O. BOX 217	
EASTPORT, NY 11941	
MILES LABORATORIES, INC.	270
DIVISIONS:	
MILES PHARMACEUTICALS	
MAIL: MILES PHARMACEUTICALS	
DIVISION OF MILES LABS, INC.	
400 MORGAN LANE	
WEST HAVEN, CT 06516	
DEKALB CORPORATION	271
SUBSIDIARIES:	
DEKALB POULTRY RESEARCH INC.	
MAIL: DEKALB BIOLOGICS	
DEKALB POULTRY RESEARCH, INC.	
3100 SYCAMORE ROAD	
DEKALB, IL 60115	

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

TECHAMERICA GROUP, INC.	272
SUBSIDIARIES:	
BIOLOGICS CORPORATION	
AGRI LABORATORIES, LTD.	
ELARS BIO-PHARMACEUTICALS, INC.	
IMMUNO LABS, INC.	
MEDICO INDUSTRIES, INC.	
MED-TECH VETERINARIAN PRODUCTS, INC.	
SYNGENE PRODUCTS AND RESEARCH, INC.	
TECH-INTERNATIONAL, INC.	
DIVISIONS:	
AGRIMART LABORATORIES	
CUSTOM BIOLOGICS, INC.	
DELLEN LABORATORIES, INC.	
DURVET LABORATORIES	
PET VACCINES	
MAIL:	BIOLOGICS CORPORATION
	2720 NORTH 84TH STREET
	OMAHA, NE 68134
TECHAMERICA GROUP, INC.	272A
SUBSIDIARIES:	
TECHAMERICA DIAGNOSTICS	
MAIL:	TECHAMERICA DIAGNOSTICS
	P O BOX 338
	15TH AND OAK STREETS
	ELWOOD, KS 66024
SYNGENE PRODUCTS & RESEARCH INC.	272B
MAIL:	SYNGENE PRODUCTS & RESEARCH INC.
	225 COMMERCE DR.
	FORT COLLINS, CO 80522
TRI-BIO LABORATORIES, INC.	275
MAIL:	TRI-BIO LABORATORIES, INC.
	1400 FOX HILL ROAD
	STATE COLLEGE, PA 16801
EQUIGAM PRODUCTS, INC.	276
MAIL:	EQUIGAM PRODUCTS, INC.
	1615 WEST WATERS AVENUE
	TAMPA, FL 33604

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
WILDLIFE VACCINES, INC.	277
SUBSIDIARIES:	
KUNZ-TEBBIT LABORATORIES	
MAIL: WILDLIFE VACCINES, INC.	
11475 W. 48TH AVENUE	
WHEAT RIDGE, CO 80033	
 WHITTAKER M.A. BIOPRODUCTS, INC.	 278
MAIL: WHITTAKER M.A. BIOPRODUCTS, INC.	
BUILDING 100	
BIGGS FORD ROAD	
WALKERSVILLE, MD 21793	
 SELECT LABORATORIES, INC.	 279
MAIL: SELECT LABORATORIES, INC.	
P O DRAWER 2415	
GAINESVILLE, GA 30501	
 KEEVET LABORATORIES	 280
MAIL: KEEVET LABORATORIES	
P.O. BOX 1706	
ANNISTON, AL 36202	
 KEEVET LABORATORIES	 280A
MAIL: KEEVET LABORATORIES	
P O BOX 907069	
GAINESVILLE, GA 30501	
 AMBICO, INC.	 281
MAIL: AMBICO, INC.	
ROUTE 2, P.O. BOX M	
DALLAS CENTER, IA 50063	
 BARRY LABORATORIES, INC.	 283
MAIL: BARRY LABORATORIES, INC.	
461 NORTHEAST 27TH STREET	
POMPANO BEACH, FL 33064	
 MOLECULAR GENETICS, INC	 284
MAIL: MOLECULAR GENETICS, INC	
10320 BREN ROAD EAST	
MINNETONKA, MN 55343	

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

BIOMED RESEARCH LABORATORIES, INC. MAIL: BIOMED RESEARCH LABORATORIES, INC 1115 EAST PIKE STREET SEATTLE, WA 98122	285
INTERVET AMERICA INC. MAIL: INTERVET AMERICA INC. P.O. BOX 318 OLD LANDING ROAD MILLSBORO, DE 19966	286
INTERVET AMERICA INC. (PERMITTEE) MAIL: INTERVET AMERICA INC. P. O. BOX 318 OLD LANDING ROAD MILLSBORO, DE 19966	286A
CONNAUGHT LABORATORIES, INC. DIVISIONS: CONNAUGHT ANIMAL HEALTH MAIL: CONNAUGHT LABORATORIES, INC. SWIFTWATER, PA 18370	287
RAGLAND RESEARCH, INC MAIL: RAGLAND RESEARCH, INC 119 ROWE ROAD ATHENS, GA 30601	289
TEXAS VET LAB INC MAIL: TEXAS VET LAB INC 1202 NORTH BELL STREET SAN ANGELO, TX, 76903	290
UNIVERSITY LABORATORIES, INC. MAIL: UNIVERSITY LABORATORIES, INC. 810 NORTH SECOND AVENUE HIGHLAND PARK, NJ 08904	291
A M BIO TECHNIQUES INC MAIL: A M BIO TECHNIQUES INC 212 EAST CENTRAL BELTON, TX 76513	292

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

ORGANON TEKNIKA CORPORATION	293
MAIL: ORGANON TEKNIKA CORPORATION	
5516 NICHOLSON LANE	
KENSINGTON, MD 20895	
BIONETICS RESEARCH, INC.	293A
MAIL: BIONETICS RESEARCH, INC.	
5516 NICHOLSON LANE	
KENSINGTON, MD 20895	
GREER LABORATORIES, INC.	294
MAIL: GREER LABORATORIES INC	
P O BOX 800	
LENOIR, NC 28645	
MALLINCKRODT, INC.	295
DIVISIONS:	
DIAGNOSTIC PRODUCTS DIVISION	
MEDICAL PRODUCTS GROUP	
MAIL: MALLINCKRODT, INC.	
P O BOX 5840	
675 MCDONNELL BLVD.	
ST LOUIS, MO 63134	
CONNAUGHT LABORATORIES (PERMITTEE)	296
MAIL: CONNAUGHT LABORATORIES	
SWIFTWATER, PA 18370	
GREENBRIAR VETERINARY SERVICES, INC	297
MAIL: G.V.S. INC	
6040 DUBLIN ROAD	
DELAWARE, OH 43015	
MERIEUX LABORATORIES, INC.	298
MAIL: MERIEUX LABORATORIES, INC.	
117 ROWE ROAD	
ATHENS, GA 30601	
MICROBIOLOGICAL ASSOCIATES INC.	299
MAIL: MICROBIOLOGICAL ASSOCIATES INC.	
5221 RIVER ROAD	
BETHESDA, MD 20816	

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
RIBI IMMUNOCHEM RESEARCH, INC. MAIL: RIBI IMMUNOCHEM RESEARCH, INC. P O BOX 1409 HAMILTON, MT 59840	300
MVP, INC. DIVISIONS: MVP, INC. CORN STATES LABORATORIES MAIL: MVP, INC. 5404 MILLER AVE. RALSTON, NE 68127	301
IMMUNOMED CORPORATION SUBSIDIARIES: IMMUNOVET INC. MAIL: IMMUNOVET INC. 5910-G BRECKENRIDGE PARKWAY TAMPA, FL 33610	302
IMMUNOMED CORPORATION SUBSIDIARIES: IMMUNOVET INC. MAIL: IMMUNOVET INC. 11467 W. 48TH AVE. WHEAT RIDGE, CO 80033	302A
GRAND LABORATORIES INC. MAIL: GRAND LABORATORIES INC. LARCHWOOD, IA 51241	303
AGRION CORPORATION SUBSIDIARIES: ADVANCED GENETICS RESEARCH INSTITUTE MAIL: ADVANCED GENETICS RES INSTITUTE 2220 LIVINGSTON STREET OAKLAND, CA 94606	306

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
BIO VAC LABORATORIES, INC.	307
SUBSIDIARIES:	
OXFORD VETERINARY LABORATORIES, INC.	
MAIL: OXFORD VETERINARY LABORATORIES	
P O BOX 775	
WORTHINGTON, MN 56187	
 MICHIGAN DEPT OF PUBLIC HEALTH	 308
MAIL: MICHIGAN DEPT OF PUBLIC HEALTH	
3500 N. LOGAN STREET	
P O BOX 30035	
LANSING, MI 48909	
 STERLING DRUG INC.	 309
MAIL: STERLING DRUG INC.	
P O BOX 999	
OPELIKA, AL 36801	
 APPL TECHNOLOGIES & PHARMACEUTICALS INC.	 310
MAIL: APPL TECHNOL & PHARMACEUTICALS	
SUITE 110 NORTH	
430 10TH STREET	
ATLANTA, GA 30318	
 COOPERS ANIMAL HEALTH, INC. (PERMITTEE)	 311
MAIL: COOPERS ANIMAL HEALTH, INC.	
2000 SOUTH 11TH STREET	
KANSAS CITY, KS 66103	
 SYNBIOTICS CORPORATION	 312
MAIL: SYNBIOTICS CORPORATION	
11011 VIA FRONTERA	
SAN DIEGO, CA 92127	
 AGRITECH SYSTEMS, INC.	 313
MAIL: AGRITECH SYSTEMS, INC.	
58 FORE STREET	
PORTLAND, ME 04101	
 CAMBRIDGE BIOSCIENCE CORP.	 317
MAIL: CAMBRIDGE BIOSCIENCE CORP.	
35 SOUTH STREET	
HOPKINTON, MA 01748	

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
LAKE IMMUNOGENICS, INC. MAIL: LAKE IMMUNOGENICS, INC. 348 BERG ROAD ONTARIO, NY 14519	318
NOBL LABORATORIES INC. MAIL: NOBL LABORATORIES INC. 204 3RD STREET NW SIOUX CENTER, IA 51250	319
VIRAL ANTIGENS INC. MAIL: VIRAL ANTIGENS INC. 4550 SUMMER AVE. MEMPHIS, TN 38122	320
IATRIC CORPORATION MAIL: IATRIC CORPORATION 2330 SOUTH INDUSTRIAL PARK DRIVE TEMPE, AZ 85282	321
PEL-FREEZE RABBIT MEAT INC. MAIL: PEL-FREEZE RABBIT MEAT INC. P. O. BOX 68 ROGERS, AR 72757	322
IDETEK INCORPORATED MAIL: IDETEK INCORPORATED 1057 SNEATH LANE SAN BRUNO, CA 94066	325
IMMUCELL CORPORATION MAIL: IMMUCELL CORPORATION 966 RIVERSIDE ST. PORTLAND, ME 04103	327
MIDCON LABS, INC. DIVISIONS: BARCO LABORATORIES MAIL: MIDCON LABS, INC. 103 W. 12TH STREET LAMAR, MO 64759	328

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

ANIMAL BIOTECH CORP.
DIVISIONS:

333

 NMS PHARMACEUTICALS INC.
MAIL: ANIMAL BIOTECH CORP.
 1531 MONROVIA AVE.
 NEWPORT BEACH, CA 92663

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>ALCALIGENES FAECALIS VACCINE</u>				
1021.00	AVIRULENT LIVE CULTURE	165A			
	<u>ANAPLASMOSIS VACCINE</u>				
1005.50	KILLED	112			
	<u>ANTHRAX SPORE VACCINE</u>				
1011.00	LIVE CULTURE	52	107	188	
	<u>AUTOGENOUS VACCINE</u>				
1015.00		303	328		
1015.20		225	303		
1015.50	KILLED VIRUS	285			
	<u>AVIAN ENCEPHALOMYELITIS VACCINE</u>				
1051.10	LIVE VIRUS	195			
1051.11	LIVE VIRUS	195	196	226	243
		286			
1055.10	KILLED VIRUS	240			
	<u>AVIAN ENCEPHALOMYELITIS-FOWL POX VACCINE</u>				
10M1.10	LIVE VIRUS	165A	195	196	226
		243	286		
10M1.11	LIVE VIRUS	286			
	<u>AVIAN INFLUENZA VACCINE</u>				
1057.10	KILLED VIRUS	240			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>AVIAN PARAINFLUENZA 3 VACCINE</u>	
10C5.10	KILLED VIRUS	240
	<u>AVIAN PARAMYXOVIRUS VACCINE</u>	
1115.10	TYPE 1, KILLED VIRUS	240
	<u>AVIAN REOVIRUS VACCINE</u>	
1045.00	KILLED VIRUS	196 240 286
1045.20	KILLED VIRUS	298
	<u>BLUETONGUE VACCINE</u>	
1061.00	MODIFIED LIVE VIRUS	188
	<u>BORDETELLA BRONCHISEPTICA VACCINE</u>	
1081.00	AVIRULENT LIVE CULTURE	165A 303
1081.01	AVIRULENT LIVE CULTURE	124
	<u>BOVINE PARAINFLUENZA- RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
1161.00	MODIFIED LIVE VIRUS	213
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
1091.00	MODIFIED LIVE VIRUS	213
1091.20	MODIFIED LIVE VIRUS	189

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>BOVINE RHINOTRACHEITIS VACCINE</u>					
1101.00	MODIFIED LIVE VIRUS	107 264	188	213	243A
1101.01	MODIFIED LIVE VIRUS	107			
1101.20	MODIFIED LIVE VIRUS	52 243A	107 264	124 272	189
1105.20	KILLED VIRUS	213	272		
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>					
1121.00	MODIFIED LIVE VIRUS	107 243A	188 264	213	225
1121.01	MODIFIED LIVE VIRUS	264			
1121.20	MODIFIED LIVE VIRUS	124 264	189 272	225	243A
1121.21	MODIFIED LIVE VIRUS	189	225		
1121.31	MODIFIED LIVE VIRUS	52	107		
1125.00	KILLED VIRUS	112			
1125.20	KILLED VIRUS	112			
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1071.00	MODIFIED LIVE VIRUS	213			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE</u>					
1151.00	MODIFIED LIVE VIRUS	52	188	213	243A
1151.20	MODIFIED LIVE VIRUS	107	189	243A	272
1151.21	MODIFIED LIVE VIRUS	189			
1151.30	MODIFIED LIVE VIRUS	124			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1155.20	KILLED VIRUS	112	272		
1155.30	KILLED VIRUS	213			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE</u>					
1171.00	MODIFIED LIVE VIRUS	188	213	243A	264
1171.20	MODIFIED LIVE VIRUS	107	189	225	264
		272			
1171.30	MODIFIED LIVE VIRUS	52	124		
1175.20	KILLED VIRUS	112	124	303	
<u>BOVINE RHINOTRACHEITIS VIRUS DIARRHEA- PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1181.00	MODIFIED LIVE VIRUS	213			
1189.30	MODIFIED LIVE VIRUS & KILLED VIRUS	213			
<u>BOVINE ROTA-CORONAVIRUS VACCINE</u>					
1931.20	MODIFIED LIVE VIRUS	189			
<u>BOVINE VIRUS DIARRHEA VACCINE</u>					
1201.00	MODIFIED LIVE VIRUS	124	188	213	243A
		264			
1201.20	MODIFIED LIVE VIRUS	107	189	243A	272
1201.21	MODIFIED LIVE VIRUS	189			
1205.00	KILLED VIRUS	213			
1205.01	KILLED VIRUS	213			
1205.20	KILLED VIRUS	112	124	225	272
		303			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BRONCHITIS VACCINE</u>				
1231.11	MASS TYPE,LIVE VIRUS	195 280A	196 286	226	240
1231.12	MASS TYPE,LIVE VIRUS	195 243	196 286	226	240
1231.13	MASS & ARK TYPES,LIVE VIRUS	196	240		
1231.14	MASS & CONN TYPES,LIVE VIRUS	195	243	279	286
1231.15	CONN TYPE,LIVE VIRUS	286			
1231.17	MASS & CONN TYPES,LIVE VIRUS	165A			
1231.18	MASS TYPE,LIVE VIRUS	196	226	286	
1231.19	JMK TYPE,LIVE VIRUS	195	286		
1231.20	ARK TYPE,LIVE VIRUS	226	243	286	
1232.10	MASS TYPE,LIVE VIRUS	279			
1235.10	MASS TYPE,KILLED VIRUS	196	286		
	<u>BRUCELLA ABORTUS VACCINE</u>				
1251.00	STRAIN 19,LIVE CULTURE	107	188		
1251.01	STRAIN 19,LIVE CULTURE	188			
1251.02	STRAIN 19,LIVE CULTURE,REDUCED DOSE	107	188		
	<u>BURSAL DISEASE VACCINE</u>				
1271.00	LIVE VIRUS	165A	196	279	280A
1271.01	LIVE VIRUS	196	280A		
1271.02	LIVE VIRUS	280A			
1271.10	LIVE VIRUS	195	226	243	
1271.12	LIVE VIRUS	195	226	286	
1271.13	LIVE VIRUS,CELL ASSOCIATED	279			
1272.00	LIVE VIRUS	279			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1275.00	KILLED VIRUS	195 286	196	240	280A
1275.10	KILLED VIRUS	196	240	286	
1275.11	KILLED VIRUS	240			
12B5.40	KILLED VIRUS, STANDARD & VARIANT	196	240		
12L5.00	LIVE VIRUS, VARIANT	226			
<u>BURSAL DISEASE-MAREK'S DISEASE VACCINE</u>					
1288.42	LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	279			
1288.44	LIVE VIRUS, LIVE CHICKEN & TURKEY HERPESVIRUS, CELL ASSOCIATED, COMBINATION PACKAGE	279			
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE</u>					
12G5.10	KILLED VIRUS	240	286		
12G5.11	KILLED VIRUS	240			
12G5.40	KILLED VIRUS	195 286	196	240	280A
12G5.41	KILLED VIRUS, STANDARD & VARIANT	196	240		
<u>BURSAL DISEASE-NEWCASTLE DISEASE-B1 TYPE LASOTA STRAIN</u>					
12G8.10	LIVE VIRUS	286			
<u>BURSAL DISEASE-NEWCASTLE-BRONCHITIS VACCINE</u>					
12J5.40	MASS TYPE, KILLED VIRUS	196	286		

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BURSAL DISEASE-NEWCASTLE-BRONCHITIS-REOVIRUS VACCINE</u>	
12M5.10	KILLED VIRUS	286
	<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>	
1265.20	KILLED VIRUS	272
12T7.20	MODIFIED LIVE & KILLED VIRUS	272
	<u>CANINE CORONA-PARVOVIRUS VACCINE</u>	
14R1.20	MODIFIED LIVE VIRUS	112
	<u>CANINE CORONAVIRUS VACCINE</u>	
14P1.20	MODIFIED LIVE VIRUS	112
14P5.20	KILLED VIRUS	112
	<u>CANINE DISTEMPER VACCINE</u>	
1301.00	MODIFIED LIVE VIRUS	195A
1301.09	MODIFIED LIVE VIRUS	195A
1301.20	MODIFIED LIVE VIRUS	107 264
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2 VACCINE</u>	
13A1.20	MODIFIED LIVE VIRUS	189
13A1.30	MODIFIED LIVE VIRUS	195A

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>	
1377.20	MODIFIED LIVE & KILLED VIRUS	272
1449.20	MODIFIED LIVE & KILLED VIRUS	272
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- MEASLES-PARAINFLUENZA VACCINE</u>	
1341.20	MODIFIED LIVE VIRUS	189
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARAINFLUENZA VACCINE</u>	
13C1.20	MODIFIED LIVE VIRUS	107 189
13C1.30	MODIFIED LIVE VIRUS	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARAINFLUENZA-PARVOVIRUS VACCINE</u>	
13D1.20	MODIFIED LIVE VIRUS	112 189
13D1.21	MODIFIED LIVE VIRUS	189
13D1.30	MODIFIED LIVE VIRUS	195A
13D1.31	MODIFIED LIVE VIRUS	195A
13D9.00	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	189
13D9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107
13D9.30	MODIFIED LIVE & KILLED VIRUS	195A
	<u>CANINE DISTEMPER-HEPATITIS VACCINE</u>	
1311.00	MODIFIED LIVE VIRUS	112 243A
1311.20	MODIFIED LIVE VIRUS	107 112 124 225 264 272

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1311.30	MODIFIED LIVE VIRUS	195A 225
1311.40	MODIFIED LIVE VIRUS	188
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE</u>		
1381.00	MODIFIED LIVE VIRUS	243A
1381.20	MODIFIED LIVE VIRUS	107 112 124 225 264 272
1381.21	MODIFIED LIVE VIRUS	124
1381.30	MODIFIED LIVE VIRUS	225
1389.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107
<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>		
1401.20	MODIFIED LIVE VIRUS	112 225 264
1401.23	MODIFIED LIVE VIRUS	264
1401.30	MODIFIED LIVE VIRUS	264
1409.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107
<u>CANINE DISTEMPER-MEASLES VACCINE</u>		
1351.20	MODIFIED LIVE VIRUS	189
<u>CANINE DISTEMPER-MEASLES-PARAINFLUENZA VACCINE</u>		
13N1.20	MODIFIED LIVE VIRUS	189

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE PARAINFLUENZA VACCINE</u>	
1421.20	MODIFIED LIVE VIRUS	189 264 272
	<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>	
14M1.00	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	165A
14M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124
	<u>CHLAMYDIA PSITTACI VACCINE</u>	
1581.20	MODIFIED LIVE CHLAMYDIA	195A
	<u>COCCIDIOSIS VACCINE</u>	
1431.50	LIVE OOCYSTS	226
1431.51	LIVE OOCYSTS	226
	<u>DUCK VIRUS ENTERITIS VACCINE</u>	
1461.10	MODIFIED LIVE VIRUS	268
	<u>DUCK VIRUS HEPATITIS VACCINE</u>	
14B1.10	MODIFIED LIVE VIRUS	268
	<u>ENCEPHALOMYELITIS VACCINE</u>	
1475.00	EASTERN, WESTERN, KILLED VIRUS	52 107 112 188
1475.01	EASTERN, WESTERN, KILLED VIRUS	112
1481.00	VENEZUELAN, MODIFIED LIVE VIRUS	107
1485.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1485.32	EASTERN, VENEZUELAN, KILLED VIRUS	107
1485.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107 287
<u>EQUINE INFLUENZA VACCINE</u>		
1505.10	KILLED VIRUS	112 287
1505.20	KILLED VIRUS	52 107
<u>EQUINE RHINOPNEUMONITIS VACCINE</u>		
1521.20	MODIFIED LIVE VIRUS	189
1525.20	KILLED VIRUS	112
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE</u>		
1515.A0	KILLED VIRUS	112
<u>EQUINE VIRAL ARTERITIS VACCINE</u>		
1531.20	MODIFIED LIVE VIRUS	112
<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>		
1541.00	AVIRULENT LIVE CULTURE	112 124 165A 189
<u>FELINE LEUKEMIA VACCINE</u>		
1555.20	KILLED VIRUS	189
<u>FELINE PANLEUKOPENIA VACCINE</u>		
1561.00	MODIFIED LIVE VIRUS	264
1561.01	MODIFIED LIVE VIRUS	225 264

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1561.20	MODIFIED LIVE VIRUS	124	189	195A	243A
1561.21	MODIFIED LIVE VIRUS	124	225	264	272
1565.00	KILLED VIRUS	225	243A	264	
1565.20	KILLED VIRUS	107	112	165B	189
		195A	225	264	272
<u>FELINE PANLEUKOPENIA-RABIES VACCINE</u>					
1575.20	KILLED VIRUS	107			
1575.80	KILLED VIRUS	165B			
<u>FELINE RHINOTRACHEITIS VACCINE</u>					
16A1.20	MODIFIED LIVE VIRUS	264			
<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>					
16C1.20	MODIFIED LIVE VIRUS	107	124	189	195A
		225	264	272	
16C1.30	MODIFIED LIVE VIRUS	225			
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA VACCINE</u>					
16D1.20	MODIFIED LIVE VIRUS	124	189	195A	
16D1.30	MODIFIED LIVE VIRUS	264			
16D5.20	KILLED VIRUS	112			
16D8.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	225	264	272
16D8.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	225	264		
16D9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107	195A	225	264
		272			
16D9.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	225	264		

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI VACCINE</u>		
16E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	195A
16E9.20	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA, COMBINATION PACKAGE	195A
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>		
1619.20	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	195A
1619.21	MODIFIED LIVE VIRUS, CHLAMYDIA, KILLED VIRUS	195A
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>		
16T5.81	KILLED VIRUS	112
16T9.20	MODIFIED LIVE & KILLED VIRUS	107 195A
<u>FELINE RHINOTRACHEITIS-PANLEUKOPENIA VACCINE</u>		
16B9.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	264
<u>FOWL LARYNGOTRACHEITIS VACCINE</u>		
1601.01	MODIFIED LIVE VIRUS	165A
1601.10	LIVE VIRUS	165A 196
1601.11	MODIFIED LIVE VIRUS	165A 195 196 226 243 286

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1601.12	LIVE VIRUS	165A			
1601.13	MODIFIED LIVE VIRUS	226			
<u>FOWL POX VACCINE</u>					
1621.00	LIVE VIRUS	165A	196	243	280A
1621.01	LIVE VIRUS	280A			
1621.10	LIVE VIRUS	165A	195	196	226
		243	286		
1621.11	LIVE VIRUS	195			
1622.00	LIVE VIRUS	279			
<u>FOWL POX-MAREK'S DISEASE VACCINE</u>					
15E2.00	LIVE TURKEY HERPESVIRUS, LIVE VIRUS, COMBINATION PACKAGE	279			
<u>FOX ENCEPHALITIS VACCINE</u>					
1635.20	KILLED VIRUS	245			
<u>MAREK'S DISEASE VACCINE</u>					
1631.00	LIVE CHICKEN HERPESVIRUS	195	196	226	240
		271	275	279	286
1631.01	LIVE CHICKEN HERPESVIRUS	279	286		
1641.00	LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	3	195	196	226
		243	271	275	279
		280A	286		
1641.01	LIVE TURKEY HERPESVIRUS, CELL FREE	3	165A	195	196
		226	243	271	275
		279	280A		
1641.04	LIVE TURKEY HERPESVIRUS, CELL FREE	3			

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
1651.00	LIVE CHICKEN & TURKEY HERPESVIRUS, COMBINATION PACKAGE	195 196 226 271 279 286
<u>MEASLES VACCINE</u>		
1661.20	MODIFIED LIVE VIRUS	124
<u>MINK DISTEMPER VACCINE</u>		
1451.00	MODIFIED LIVE VIRUS	165A 245
1451.01	MODIFIED LIVE VIRUS	165A 245
<u>MINK DISTEMPER-ENTERITIS VACCINE</u>		
1679.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	245
<u>MINK ENTERITIS VACCINE</u>		
1685.00	KILLED VIRUS	165A 245
1685.20	KILLED VIRUS	245
<u>NEWCASTLE DISEASE VACCINE</u>		
1705.10	KILLED VIRUS	196 280A 286
1705.11	KILLED VIRUS	195 240
1711.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	165A 195 196 226 240 243 279 280A 286
1721.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	165A 195 196 226 240 243 280A 286
1721.11	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	226 279 286
1723.10	B1 TYPE,LASOTA STRAIN,LIVE VIRUS	279
1731.10	ROAKIN TYPE,LIVE VIRUS	240

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
17A2.10	B1 TYPE,B1 STRAIN,LIVE VIRUS	279			
	<u>NEWCASTLE DISEASE-AVIAN ENCEPHALOMYELITIS VACCINE</u>				
1745.10	KILLED VIRUS	240			
	<u>NEWCASTLE-BRONCHITIS VACCINE</u>				
1761.10	B1 TYPE,B1 STRAIN,FLORIDA TYPE,LIVE VIRUS	196			
1761.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	195 243	196 279	226 280A	240
1761.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	195 243	196 286	226	240
1761.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	165A 279	195 286	196	243
1761.14	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	195 286	226	243	279
1761.16	B1 TYPE,B1 STRAIN,MASS & JMK TYPES, LIVE VIRUS	226	279		
1761.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	243	286
1761.18	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	226		
1761.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	226	243		
1761.1A	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	286			
1761.1B	B1 TYPE,B1 STRAIN,MASS & FLORIDA TYPES, LIVE VIRUS	196			
1761.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS,CHICKEN EMBRYO ORIGIN	240	243		
1761.1M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	243			
1762.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279			
1762.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196			

VACCINES AND VIRUSES

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS			
1762.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279			
1762.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279			
1762.1A	B1 TYPE,B1 STRAIN,MASS & JMK TYPES, LIVE VIRUS	279			
1762.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279			
1768.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS, COMBINATION PACKAGE	240			
1771.11	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	195 280A	196 286	240	279
1771.12	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	165A	195	243	286
1771.13	B1 TYPE,LASOTA STRAIN,CONN TYPE, LIVE VIRUS	286			
1771.14	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	226	243	286	
1771.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	243	286	
1771.18	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	196	226		
1771.19	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	226	243		
1773.10	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279			
1775.10	MASS TYPE,KILLED VIRUS	195	196	286	
1791.14	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	286			
1791.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286			
17A1.1A	B1 TYPE,B1 STRAIN,ARK TYPE,LIVE VIRUS	286			
17A1.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	165A 243	195 279	196 286	226
17A2.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	279			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
17A3.1M	B1 TYPE, B1 STRAIN, MASS & ARK TYPES, LIVE VIRUS	240	279		
17B1.17	B1 TYPE, LASOTA STRAIN, MASS & CONN TYPES	286			
<u>OVINE ECTHYMA VACCINE</u>					
1821.00	LIVE VIRUS	188			
1821.50	LIVE VIRUS	52			
<u>PARAINFLUENZA 3 VACCINE</u>					
1841.00	MODIFIED LIVE VIRUS	107	188		
1841.20	MODIFIED LIVE VIRUS	107	189		
<u>PARVOVIRUS VACCINE</u>					
18M1.00	MODIFIED LIVE VIRUS	264			
18M1.20	MODIFIED LIVE VIRUS	112 225 292	124 243A	189 264	195A 272
18M1.21	MODIFIED LIVE VIRUS	189	195A	264	
18M1.22	MODIFIED LIVE VIRUS	189			
18M5.20	KILLED VIRUS	107	195A	272	
18M5.21	KILLED VIRUS	189	195A		
18P5.00	KILLED VIRUS	124	195		
18P5.20	KILLED VIRUS	52 225	112 264	124 272	189 303
<u>PASTEURELLA HAEMOLYTICA VACCINE</u>					
1851.00	AVIRULENT LIVE CULTURE	107	189	280A	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PASTEURELLA MULTOCIDA VACCINE</u>	
1871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A 195A 196
1871.02	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A 196 280
1871.03	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A 280
1871.06	AVIRULENT LIVE CULTURE, BOVINE ISOLATES	189 280A
	<u>PIGEON POX VACCINE</u>	
1881.10	LIVE VIRUS	165A 196 226 243 286
1881.11	LIVE VIRUS	196
	<u>PORCINE ROTAVIRUS VACCINE</u>	
19E1.20	MODIFIED LIVE VIRUS	281
	<u>PORCINE ROTAVIRUS- TRANSMISSIBLE GASTROENTERITIS VACCINE</u>	
19H1.20	MODIFIED LIVE VIRUS	189 281
	<u>PSEUDORABIES VACCINE</u>	
1891.20	MODIFIED LIVE VIRUS	124 189 264
1891.21	MODIFIED LIVE VIRUS	189
1895.00	KILLED VIRUS	195
1895.20	KILLED VIRUS	52 189 225
	<u>PSEUDORABIES VIRUS VACCINE</u>	
1891.R0	MODIFIED LIVE VIRUS	272

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
<u>QUAIL POX VACCINE</u>						
18E1.10	LIVE VIRUS	280				
<u>RABIES VACCINE</u>						
1901.03	MODIFIED LIVE VIRUS,HIGH CELL PASSAGE, SAD STRAIN	124				
1901.22	MODIFIED LIVE VIRUS,HIGH EGG PASSAGE, FLURY STRAIN	189				
1905.20	KILLED VIRUS	107 225	112 264	189 298	195A	
1905.21	KILLED VIRUS	107	189	195A	298	
1905.22	KILLED VIRUS	189				
1905.51	KILLED VIRUS	112	165B			
1905.55	KILLED VIRUS	112	165B	277	302A	
<u>SENDAI VACCINE</u>						
19M5.10	KILLED VIRUS	278				
<u>STREPTOCOCCUS GROUP E VACCINE</u>						
1941.00	AVIRULENT LIVE CULTURE	112				
<u>TENOSYNOVITIS VACCINE</u>						
1951.01	MODIFIED LIVE VIRUS	165A 286	195	196	243	
1951.02	MODIFIED LIVE VIRUS,TISSUE CULTURE ORIGIN	243				
1951.10	LIVE VIRUS	226				
1951.11	MODIFIED LIVE VIRUS	195				
1952.01	MODIFIED LIVE VIRUS	279				
1955.00	KILLED VIRUS	280				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>		
1961.00	MODIFIED LIVE VIRUS	213
1961.20	MODIFIED LIVE VIRUS	112 281
<u>TURKEY POX VACCINE</u>		
19G1.10	LIVE VIRUS	243
<u>VESICULAR STOMATITIS VACCINE</u>		
1975.00	KILLED VIRUS	188
1975.20	KILLED VIRUS	124 306
<u>WART VACCINE</u>		
1985.50	KILLED VIRUS	52 112 112A 188 213 243A 303

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>AEROMONAS SALMONICIDA BACTERIN</u>	
2035.00		277 296
	<u>AEROMONAS SALMONICIDA-ENTERIC REDMOUTH BACTERIN</u>	
2036.00		277
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM BACTERIN</u>	
2037.00		277
	<u>ALCALIGENES FAECALIS BACTERIN</u>	
2039.00		243A
	<u>AUTOGENOUS BACTERIN</u>	
2051.00		112 188 195 196 225 240 245 268 277 285 301 303 307 328
	<u>BACTEROIDES NODOSUS BACTERIN</u>	
2080.00		311
	<u>BORDETELLA BRONCHISEPTICA BACTERIN</u>	
2100.00		165A 189 195 225 272
2100.01		189 264 272

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE BACTERIN</u>	
2103.00		189 195 272
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA BACTERIN</u>	
2106.00		195
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-HAEMOPHILUS</u> <u>PLEUROPNEUMONIAE BACTERIN</u>	
2105.00		189
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-HAEMOPHILUS</u> <u>PLEUROPNEUMONIAE-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>	
2107.00		189
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>	
2101.00		165A 189 195 264 272 303
2101.01		195 264 307
	<u>BORDETELLA BRONCHISEPTICA-</u> <u>ESCHERICHIA COLI BACTERIN</u>	
2112.00		243A 264
2112.01		264

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA BRONCHISEPTICA-</u> <u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>				
2116.00		165A			
	<u>BORDETELLA BRONCHISEPTICA-LEPTOSPIRA</u> <u>CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>				
2104.00		189			
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA</u> <u>MULTOCIDA BACTERIN</u>				
2108.00	TYPE A	165A 189 195 225 243A 272 281			
2108.01		264			
2109.00		264 281 307			
	<u>CAMPYLOBACTER FETUS BACTERIN</u>				
2861.00	OVINE ISOLATES	188			
2862.00	BOVINE ISOLATES	52 112A 124 165A 225 272 303			
2862.10	BOVINE ISOLATES	112 188 189 303			
	<u>CAMPYLOBACTER FETUS-CHLAMYDIA PSITTACI</u> <u>BACTERIN</u>				
2119.00		188			
	<u>CAMPYLOBACTER FETUS-ESCHERICHIA COLI</u> <u>BACTERIN</u>				
2122.00		303			

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>	
2863.00		52 124 188 189 195A 225 272
2863.01		189
2863.10		112
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA-CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA CLOSTRIDIUM HAEMOLYTICA BACTERIN</u>	
2864.00		52
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA-</u> <u>GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>	
2869.10		112
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA POMONA</u> <u>BACTERIN</u>	
2865.00		52 112A 124 189 225
	<u>CHLAMYDIA PSITTACI BACTERIN</u>	
2120.00		188
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM BACTERIN</u>	
2401.00		52 112A 124 188 213 225 272
2401.01		124 188

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS			
<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA</u>					
<u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2460.00		52	112A	124	188
		213	225	272	
2460.01		188			
<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA</u>					
<u>MULTOCIDA BACTERIN</u>					
2461.00		188			
<u>CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>					
2465.00		52	112A	124	188
		225			
2465.01		213			
<u>CORYNEBACTERIUM PYOGENES-PASTEURELLA</u>					
<u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>					
2633.00		52	112		
<u>ENTERIC REDMOUTH BACTERIN</u>					
2638.00		264	277	285	296
<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>					
2641.00		52	107	112A	124
		165A	188	189	195
		196	213	243A	264
		272	307	328	
2641.01		188			

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS</u> <u>PLEUROPNEUMONIAE BACTERIN</u>	
2640.00		189
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
2642.00		189
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA</u> <u>MULTOCIDA BACTERIN</u>	
2645.00	PORCINE ISOLATES	124
2645.01	PORCINE ISOLATES	264
2645.03	AVIAN ISOLATES, TYPES 1, 3 & 4	196
	<u>ESCHERICHIA COLI BACTERIN</u>	
2648.00		287
2648.01		213
2648.03		264
2648.04		189
2648.07		303
2648.08		195
2648.40		112 112A 225
2648.42		264
2648.43		165A
2648.45		225
2648.46		196
2648.47		124
2648.48		225

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2648.49		243A
2648.50		165A
2648.51		281
2648.52		243A
2648.54		225
2648.55		264 307
2648.58		165A
26R8.44		195
26R8.56		189
	<u>ESCHERICHIA COLI-PASTEURELLA</u> <u>ANATIPESTIFER BACTERIN</u>	
2850.00		268
	<u>ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-</u> <u>MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>	
2651.00		112 290
	<u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-</u> <u>SALMONELLA CHOLERAESUIS BACTERIN</u>	
2650.00		112 225
	<u>HAEMOPHILUS PARAGALLINARUM BACTERIN</u>	
2658.00		195
2658.10		195

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>HAEMOPHILUS PARASUIS BACTERIN</u>	
2652.00		303
	<u>HAEMOPHILUS PARASUIS-PLEUROPNEUMONIAE- PASTEURELLA MULTOCIDA BACTERIN</u>	
2674.00		303
	<u>HAEMOPHILUS PLEUROPNEUMONIAE BACTERIN</u>	
2657.00		189 225 301
	<u>HAEMOPHILUS PLEUROPNEUMONIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
265H.01		303
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>	
2659.00		52 124 225 272
	<u>HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS- LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
2664.00		124 272
	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA- GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE- POMONA BACTERIN</u>	
2663.00		124

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-MORAXELLA BOVIS-CAMPYLOBACTER FETUS BACTERIN</u>				
2670.00		124			
	<u>HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
2660.00		124	225		
	<u>LEPTOSPIRA CANICOLA BACTERIN</u>				
2661.00		188			
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
2665.00		52	107	112	124
		165A	188	195	195A
		213	225	243A	264
		272			
2665.01		124	188	189	272
2665.02		189			
	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA-STAPHYLOCOCCUS AUREUS BACTERIN</u>				
2666.00		124			
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>				
2671.00		107	112	124	188
		189	195A	225	243A
		272			
2671.01		264			

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS			
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
2673.00		213			
	<u>LEPTOSPIRA GRIPPOTYPHOSA BACTERIN</u>				
2675.00		188			
	<u>LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>				
2681.00		112	188	189	225
		264	272		
	<u>LEPTOSPIRA HARDJO BACTERIN</u>				
26M7.00		189			
	<u>LEPTOSPIRA HARDJO-POMONA BACTERIN</u>				
2688.00		189			
	<u>LEPTOSPIRA POMONA BACTERIN</u>				
2691.00		52	107	112	124
		188	189	213	225
		243A	264	272	
2691.01		188			
	<u>LEPTOSPIRA POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
2695.00		124			

*** BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MORAXELLA BOVIS BACTERIN</u>	
2772.00		165A 189
2772.01		165A
	<u>MYCOBACTERIUM PARATUBERCULOSIS BACTERIN</u>	
2773.00		195A
	<u>MYCOPLASMA GALLISEPTICUM BACTERIN</u>	
2774.00		195
	<u>MYCOPLASMA SYNOVIAE BACTERIN</u>	
2776.00		195
	<u>PASTEURELLA ANATIPESTIFER BACTERIN</u>	
2698.00		268
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
2700.00		112 124 188 213 225 243A 264 272
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>	
2708.00		290
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>	
2701.01	PORCINE ISOLATES	124 264 307
2701.22	BOVINE & PORCINE ISOLATES	188

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2701.52	BOVINE & PORCINE ISOLATES	188
2702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	195 196 240 280
	<u>PSEUDOMONAS AERUGINOSA BACTERIN</u>	
2735.00		165A 245
	<u>RAM EPIDIDYMITIS BACTERIN</u>	
2771.00		188
	<u>SALMONELLA CHOLERAESUIS BACTERIN</u>	
2781.00		225 328
	<u>SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN</u>	
2821.00		52 188
	<u>SALMONELLA DUBLIN BACTERIN</u>	
2784.00		328
	<u>SALMONELLA TYPHIMURIUM BACTERIN</u>	
2825.00		328
	<u>STAPHYLOCOCCUS AUREUS BACTERIN</u>	
2852.00		124
	<u>STREPTOCOCCUS EQUI BACTERIN</u>	
2855.00		112

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>	
2856.00		52 107
	<u>TREPONEMA HYODYSENTERIAE BACTERIN</u>	
2857.00		52
	<u>VIBRIO ANGUILLARUM BACTERIN</u>	
2858.02		264 277 285 296

ANTISERUM

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS		
	<u>CORYNEBACTERIUM PYOGENES-ESCHERICHIA COLI- PASTEURELLA HAEMOLYTICA-MULTOCIDA- SALMONELLA TYPHIMURIUM ANTISERUM</u>			
3391.00	BOVINE ISOLATES & ORIGIN	188		
	<u>CORYNEBACTERIUM PYOGENES-ESCHERICHIA COLI- PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>			
3399.00	BOVINE ISOLATES & ORIGIN	124		
3400.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	124		
	<u>CORYNEBACTERIUM PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA ANTISERUM</u>			
3414.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188		
	<u>CORYNEBACTERIUM PYOGENES-PASTEURELLA MULTOCIDA ANTISERUM</u>			
3501.00	BOVINE ISOLATES & ORIGIN	188		
3501.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188		
3504.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	188		
3504.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN, CONCENTRATE	188		
	<u>DUCK VIRUS HEPATITIS YOLK ANTIBODY</u>			
3508.00		268		
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE ANTISERUM</u>			
3511.00	EQUINE ORIGIN	124	188	328

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ESCHERICHIA COLI ANTISERUM</u>	
3526.00	EQUINE ORIGIN	124 303
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>	
3525.00		284
	<u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>	
3531.00	BOVINE ISOLATES & ORIGIN	188
	<u>NORMAL GLOBULIN CONCENTRATE</u>	
3600.00	EQUINE ORIGIN	276
	<u>NORMAL PLASMA</u>	
3601.00	EQUINE ORIGIN	310 318
	<u>NORMAL SERUM</u>	
3602.00	EQUINE ORIGIN	188

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA BRONCHISEPTICA VACCINE</u>				
4015.00	ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN, AVIRULENT LIVE CULTURE	124			
	<u>BORDETELLA BRONCHISEPTICA VACCINE- PASTEURELLA MULTOCIDA BACTERIN</u>				
4004.01	AVIRULENT LIVE CULTURE	124			
	<u>BOVINE RHINOTRACHEITIS VACCINE- HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
4009.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124			
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
4019.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188			
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>				
4059.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188			
4059.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272			
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>				
4089.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 264	188	213	243A
4089.01	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52			
4089.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 272	124	189	243A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA</u> <u>POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>	
4119.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>	
4135.00	KILLED VIRUS	124
4139.20	MODIFIED LIVE VIRUS	124 225
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4181.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4165.00	KILLED VIRUS	124
4169.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 225
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>HARDJO-ICTEROHAEMORRHAGIAE-POMONA</u> <u>BACTERIN</u>	
4129.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188 213
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-</u> <u>POMONA BACTERIN</u>	
4179.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188
4179.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA POMONA BACTERIN</u>		
4209.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213
4209.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	272
4209.31	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA POMONA-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>		
4239.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>		
4265.00	KILLED VIRUS	112	124
4265.20	KILLED VIRUS	112	
4269.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213	243A 264
4269.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272	
	<u>BOVINE RHINOTRACHEITIS VACCINE-</u> <u>PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>		
4299.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
4241.30	MODIFIED LIVE VIRUS	124	

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>POMONA BACTERIN</u>				
4215.20	KILLED VIRUS, COMBINATION PACKAGE	272			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
4319.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>HARDJO-ICTEROHAEMORRHAGIAE-POMONA</u> <u>BACTERIN</u>				
4335.20	KILLED VIRUS	272			
4339.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213		
4339.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107	189		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-</u> <u>POMONA BACTERIN</u>				
4359.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188			
4359.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA POMONA BACTERIN</u>				
4385.20	KILLED VIRUS	272			
4389.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52 264	188	213	243A
4389.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189	243A	272	
4389.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124			

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA POMONA-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4419.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE-CAMPYLOBACTER</u> <u>FETUS-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4489.20		272
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE CAMPYLOBACTER</u> <u>FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>HARDJO-ICTEROHAEMORRHAGIAE-POMONA</u> <u>BACTERIN</u>	
4560.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189 272
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE-HAEMOPHILUS</u> <u>SOMNUS BACTERIN</u>	
44H5.20	KILLED VIRUS	124
44H9.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272
44H9.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 225
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE-HAEMOPHILUS</u> <u>SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4489.30	MODIFIED LIVE VIRUS	124

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA- HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4491.30	MODIFIED LIVE VIRUS	124		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>			
4459.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	225	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4435.20	KILLED VIRUS	112	272	
4439.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213	243A
4439.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107	189	272
4439.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52	124	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>			
4479.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188		
4479.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>			
4509.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213	264
4509.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189	272	
4509.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52		

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4535.20	KILLED VIRUS	112
4539.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213 243A 264
4539.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	264 272
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE- LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4469.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 213
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4429.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272
	<u>BOVINE ROTA-CORONAVIRUS VACCINE- ESCHERICHIA COLI BACTERIN</u>	
4589.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA POMONA BACTERIN</u>	
4599.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188
4599.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE- PASTEURELLA MULTOCIDA BACTERIN</u>	
4635.10	KILLED VIRUS, AVIAN ISOLATES TYPES 1, 3 & 4	240

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS</u> <u>VACCINE-LEPTOSPIRA BACTERIN</u>	
4605.20	KILLED VIRUS	272
4608.20	MODIFIED LIVE & KILLED VIRUS	272
	<u>CANINE CORONA-PARVOVIRUS VACCINE-</u> <u>LEPTOSPIRA BACTERIN</u>	
4781.20	MODIFIED LIVE VIRUS	112
	<u>CANINE CORONAVIRUS VACCINE-LEPTOSPIRA</u> <u>BACTERIN</u>	
4601.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>HEPATITIS-PARAINFLUENZA-PARVOVIRUS</u> <u>VACCINE-LEPTOSPIRA BACTERIN</u>	
46A9.20	MODIFIED LIVE & KILLED VIRUS	272
49A9.21	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	272
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2</u> <u>VACCINE-LEPTOSPIRA BACTERIN</u>	
4629.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
4629.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>PARAINFLUENZA VACCINE-BORDETELLA</u> <u>BRONCHISEPTICA-LEPTOSPIRA BACTERIN</u>	
4649.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>	
4659.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 189
4659.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>PARAINFLUENZA-PARVOVIRUS VACCINE-</u> <u>BORDETELLA BRONCHISEPTICA BACTERIN</u>	
46E9.21	MODIFIED LIVE VIRUS	189
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>PARAINFLUENZA-PARVOVIRUS VACCINE-</u> <u>BORDETELLA BRONCHISEPTICA-LEPTOSPIRA</u> <u>BACTERIN</u>	
46H9.21	MODIFIED LIVE VIRUS	189
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>PARAINFLUENZA-PARVOVIRUS VACCINE-</u> <u>LEPTOSPIRA BACTERIN</u>	
4638.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
4638.31	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
4639.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112 189
4639.21	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
4639.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	195A
4639.31	MODIFIED LIVE & KILLED VIRUS, TISSUE CULTURE & CELL LINE ORIGIN	195A
4639.40	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107 189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>CANINE DISTEMPER-HEPATITIS VACCINE- LEPTOSPIRA BACTERIN</u>				
4681.20	MODIFIED LIVE VIRUS	272			
4689.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112	243A		
4689.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 264	112 272	124	225
4689.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A	225		
4689.40	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188			
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>				
4789.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	264			
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>				
4809.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	243A			
4809.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 264	112 272	124	225
4809.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	225			
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA- PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>				
47P9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107	272		
47P9.21	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112	124	225	264
47P9.22	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	264		
47P9.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	243A			

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE PARAINFLUENZA VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>	
47A1.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE- TETANUS TOXOID</u>	
4835.41	EASTERN, WESTERN, KILLED VIRUS	112
4835.43	EASTERN, WESTERN, KILLED VIRUS	52
4835.A1	EASTERN, WESTERN, KILLED VIRUS	287
4875.A0	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287
	<u>ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID</u>	
4865.00	EASTERN, WESTERN, KILLED VIRUS	52 107 112 188
4865.20	EASTERN, WESTERN, KILLED VIRUS	287
4865.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287
4865.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107
	<u>EQUINE INFLUENZA VACCINE-TETANUS TOXOID</u>	
4895.10	KILLED VIRUS	112 287
4895.20	KILLED VIRUS	52
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE- LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4909.00	AVIRULENT LIVE CULTURE, COMBINATION PACKAGE	112 124 165A 189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MINK DISTEMPER VACCINE-CLOSTRIDIUM</u> <u>BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4919.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	245
	<u>MINK DISTEMPER-ENTERITIS VACCINE-</u> <u>CLOSTRIDIUM BOTULINUM TYPE C</u> <u>BACTERIN-TOXOID</u>	
4929.00	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	165A 245
4929.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	165A 245
	<u>MINK DISTEMPER-ENTERITIS VACCINE-</u> <u>CLOSTRIDIUM BOTULINUM TYPE C PSEUDOMONAS</u> <u>AERUGINOSA BACTERIN-TOXOID</u>	
4949.30	MODIFIED LIVE & KILLED VIRUS	165A
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM</u> <u>BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4955.00	KILLED VIRUS	165A 245
4955.20	KILLED VIRUS	165A 245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM</u> <u>BOTULINUM TYPE C PSEUDOMONAS AERUGINOSA</u> <u>BACTERIN-TOXOID</u>	
49A5.20	KILLED VIRUS	165A 245
	<u>PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA</u> <u>BACTERIN</u>	
4989.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>	
48C5.20	KILLED VIRUS	189
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX-</u> <u>RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA-PASTEURELLA MULTOCIDA BACTERIN</u>	
4915.20	KILLED VIRUS	264
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>	
4960.00	MODIFIED LIVE VIRUS	124 243A 264
4960.01	MODIFIED LIVE VIRUS	264
4965.20	KILLED VIRUS	107 189 195A 272
4965.21	KILLED VIRUS	195A
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>	
4975.00	KILLED VIRUS	195A
4975.20	KILLED VIRUS	52 112 189 22' 264 272
	<u>PARVOVIRUS-PSEUDORABIES VACCINE-</u> <u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
48A9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PARVOVIRUS-PSEUDORABIES VACCINE-</u> <u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4889.20	MODIFIED LIVE & KILLED VIRUS	264
	<u>PORCINE ROTAVIRUS VACCINE-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI</u> <u>BACTERIN-TOXOID</u>	
49C1.20	MODIFIED LIVE VIRUS	281
	<u>PORCINE ROTAVIRUS VACCINE-</u> <u>ESCHERICHIA COLI BACTERIN</u>	
49K1.20	MODIFIED LIVE VIRUS	281
	<u>PORCINE ROTAVIRUS-</u> <u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>CLOSTRIDIUM PERFRINGENS TYPE C</u> <u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49B1.20	MODIFIED LIVE VIRUS	189 281
	<u>PORCINE ROTAVIRUS-</u> <u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>ESCHERICHIA COLI BACTERIN</u>	
49P1.20	MODIFIED LIVE VIRUS	281
	<u>PSEUDORABIES VACCINE-BORDETELLA</u> <u>BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>	
4991.20	MODIFIED LIVE VIRUS	264

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>	
4999.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
4999.21	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49J9.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>CLOSTRIDIUM PERFRINGENS TYPE C</u> <u>BACTERIN-TOXOID</u>	
49M9.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213
49M9.20	MODIFIED LIVE VIRUS	112
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>CLOSTRIDIUM PERFRINGENS TYPE C-</u> <u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49H9.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>ESCHERICHIA COLI BACTERIN</u>	
4988.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS</u> <u>ANTIGEN</u>	
5001.20		245
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS</u> <u>ANTIGEN</u>	
5005.00		245
	<u>AVIAN ENCEPHALOMYELITIS ANTIBODY TEST KIT</u>	
5006.00		313
	<u>AVIAN LEUKOSIS DIAGNOSTIC KIT</u>	
5007.00		291 313
	<u>AVIAN REOVIRUS ANTIBODY TEST KIT</u>	
5008.00		313
	<u>BOVINE LEUKEMIA ANTIBODY TEST KIT</u>	
5505.20		264
	<u>BOVINE MASTITIS ANTIGEN TEST KIT</u>	
5009.00		327
	<u>CANINE BRUCELLOSIS ANTIBODY TEST KIT</u>	
5021.00		264

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE DISTEMPER VIRUS ANTIBODY TEST KIT</u>	
5020.00		272A 299
	<u>CANINE HEARTWORM ANTIBODY TEST KIT</u>	
5023.00		264
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>	
5018.00		295 312 313
5018.01		196
	<u>CANINE PARVOVIRUS ANTIBODY TEST KIT</u>	
5022.00		272A
	<u>CANINE PARVOVIRUS TEST KIT</u>	
5024.00		272A 297
	<u>CANINE RHEUMATOID FACTOR TEST KIT</u>	
5012.00		312
	<u>ECTROMELIA VIRUS ANTIBODY TEST KIT</u>	
5025.00		264 293
	<u>EQUINE IMMUNOGLOBULIN TEST KIT</u>	
5100.00		333

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>EQUINE INFECTIOUS ANEMIA ANTIBODY TEST KIT</u>	
5515.20		264 272A
5515.21		264
	<u>EQUINE INFECTIOUS ANEMIA ELISA ANTIBODY TEST KIT</u>	
5514.00		272A
	<u>ESCHERICHIA COLI ANTIGEN TEST KIT</u>	
5032.00		284
	<u>FELINE INFECTIOUS PERITONITIS ANTIBODY TEST KIT</u>	
5029.00		272A 278
5029.01		299
	<u>FELINE LEUKEMIA VIRUS ANTIBODY TEST KIT</u>	
5026.00		299
	<u>FELINE LEUKEMIA VIRUS TEST KIT</u>	
5028.00		264 272A 299 312 313 317
5028.01		312
	<u>INFECTIOUS BRONCHITIS VIRUS ANTIBODY TEST KIT</u>	
5030.00		278 313

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>INFECTIOUS BURSAL DISEASE ANTIBODY TEST KIT</u>	
5040.00		278 313
	<u>KILHAM RAT VIRUS & H-1 VIRUS ANTIBODY TEST KIT</u>	
5046.00		293
	<u>LEPTOSPIRA CANICOLA ANTIGEN</u>	
5051.00		112
	<u>LEPTOSPIRA GRIPPOTYPHOSA ANTIGEN</u>	
5053.00		112
	<u>LEPTOSPIRA HARDJO ANTIGEN</u>	
5055.00		112
	<u>LEPTOSPIRA ICTERHAEMORRHAGIAE ANTIGEN</u>	
5057.00		112
	<u>LEPTOSPIRA POMONA ANTIGEN</u>	
5059.00		112
	<u>LYMPHOCYTIC CHORIOMENINGITIS VIRUS ANTIBODY TEST KIT</u>	
5062.00		293

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MINUTE VIRUS OF MICE ANTIBODY TEST KIT</u>	
5060.00		293
	<u>MOUSE HEPATITIS VIRUS ANTIBODY TEST KIT</u>	
5061.00		293 299
	<u>MURINE ENCEPHALOMYELITIS VIRUS ANTIBODY TEST KIT</u>	
5063.00		293
	<u>MURINE VIRUS ANTIBODY SCREEN TEST KIT</u>	
5068.00		293
	<u>MYCOBACTERIUM PARATUBERCULOSIS ANTIBODY TEST KIT</u>	
5064.00		327
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>	
5071.00	S-6 SEROTYPE, PLATE	195 286A
	<u>MYCOPLASMA GALLISEPTICUM ANTIBODY TEST KIT</u>	
5070.00		278 313
	<u>MYCOPLASMA GALLISEPTICUM-SYNOVIAE ANTIBODY TEST KIT</u>	
5074.00		313

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MYCOPLASMA MELEAGRIDIS ANTIGEN</u>	
5072.00	H SEROTYPE, PLATE	195
	<u>MYCOPLASMA PULMONIS ANTIBODY TEST KIT</u>	
5065.00		264 293 299
5065.01		293 299
	<u>MYCOPLASMA SYNOVIAE ANTIGEN</u>	
5073.00	S-SEROTYPE, PLATE	195 286A
	<u>NEWCASTLE DISEASE ANTIBODY TEST KIT</u>	
5080.00		278 313
	<u>NEWCASTLE DISEASE VIRUS ANTIBODY TEST KIT</u>	
5080.01		313
	<u>PASTEURELLA MULTOCIDA ANTIBODY TEST KIT</u>	
5130.00	AVIAN ISOLATES	313
5130.01		313
	<u>PNEUMONIA VIRUS OF MICE ANTIBODY TEST KIT</u>	
5090.00		293 299
5090.01		293 299
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u>	
5110.00		264 320

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u> <u>(SCREENING)</u>	
5110.01		313
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u> <u>(VERIFICATION)</u>	
5110.02		313
	<u>PULLORUM ANTIGEN</u>	
5201.00	MICROTEST	196
5206.00	STAINED ANTIGEN K POLYVALENT	195
5207.00	STAINED ANTIGEN POLYVALENT	196
5208.00	TUBE	196
	<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS</u> <u>ANTIBODY TEST KIT</u>	
5240.00		293 299
	<u>REOVIRUS TYPE 3 ANTIBODY TEST KIT</u>	
5260.00		293
	<u>RETICULOENDOTHELIOSIS VIRUS ANTIBODY</u> <u>TEST KIT</u>	
5265.00		313
	<u>SENDAI VIRUS ANTIBODY TEST KIT</u>	
5280.00		264 293 299
5280.01		293 299

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>TUBERCULIN</u>	
5301.00	MAMMALIAN, HUMAN ISOLATES, INTRADERMIC	107
5302.00	PPD BOVIS, INTRADERMIC	107
	<u>TOXOPLASMA GONDII ANTIBODY TEST KIT</u>	
5285.00		278 299
	<u>TRICHINELLA SPIRALIS ANTIBODY TEST KIT</u>	
5350.00		325

ANTITOXINS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ANTIVENIN</u>	
6101.00	(CROTALIDAE) POLYVALENT	112B
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN</u>	
6211.00		188 243A 303
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D ANTITOXIN</u>	
6221.00		124 188 243A 303
	<u>CLOSTRIDIUM PERFRINGENS TYPE D ANTITOXIN</u>	
6201.00		188
	<u>TETANUS ANTITOXIN</u>	
6302.00		52 107 112 165A 188 243A

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7001.00	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI-</u> <u>BACTERIN-TOXOID</u>	225
7050.00	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	213
7060.00	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA</u> <u>MULTOCIDA BACTERIN-TOXOID</u>	319
7010.00	<u>CLOSTRIDIUM BOTULINUM TYPE C</u> <u>BACTERIN-TOXOID</u>	165A 245
7070.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII</u> <u>BACTERIN-TOXOID</u>	52 107
7090.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-LEPTOSPIRA</u> <u>POMONA BACTERIN-TOXOID</u>	107
7140.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	107

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7160.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS</u> <u>TYPES C&D BACTERIN-TOXOID</u>	52 107
7270.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS</u> <u>TYPES C&D-LEPTOSPIRA POMONA-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	107
7280.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-TETANI-PERFRINGENS</u> <u>TYPES C&D BACTERIN-TOXOID</u>	107
7330.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI</u> <u>BACTERIN-TOXOID</u>	52 112A 124 188
7390.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII BACTERIN-TOXOID</u>	52 112A 124 188 213 225 272
7400.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-HAEMOPHILUS SOMNUS</u> <u>BACTERIN-TOXOID</u>	124 225

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7448.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PASTEURELLA HAEMOLYTICA-</u> <u>MULTOCIDA BACTERIN-TOXOID</u>	52
7410.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D</u> <u>BACTERIN-TOXOID</u>	52 107 112A 124 225 272
7410.01		272
7423.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D-</u> <u>HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>	124 225
7425.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D-MORAXELLA</u> <u>BOVIS BACTERIN-TOXOID</u>	124
7500.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII</u> <u>BACTERIN-TOXOID</u>	107
7530.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-</u> <u>PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN-TOXOID</u>	107

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-</u> <u>PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7561.00		107
	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI</u> <u>BACTERIN-TOXOID</u>	
7590.00		107
	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI-</u> <u>PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7620.00		107
	<u>CLOSTRIDIUM NOVYI BACTERIN-TOXOID</u>	
7680.00		188
	<u>CLOSTRIDIUM NOVYI-SORDELLII-PERFRINGENS</u> <u>TYPES C&D BACTERIN-TOXOID</u>	
7750.00		124
	<u>CLOSTRIDIUM PERFRINGENS TYPE C</u> <u>BACTERIN-TOXOID</u>	
7800.00		213
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-</u> <u>ERYSIPELOTHRIX RHUSIOPATHIAE-</u> <u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7874.00	COMBINATION PACKAGE	124

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM PERFRINGENS TYPE C-</u> <u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7890.00		165A 189 213 281
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D</u> <u>BACTERIN-TOXOID</u>	
7870.00		52 213 225 272
	<u>CLOSTRIDIUM PERFRINGENS TYPE D</u> <u>BACTERIN-TOXOID</u>	
7840.00		52 213
	<u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7850.00		189
7900.R0		189
	<u>SALMONELLA TYPHIMURIUM BACTERIN-TOXOID</u>	
7910.00		165A
	<u>STAPHYLOCOCCUS AUREUS BACTERIN-TOXOID</u>	
7960.00		107

TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM BOTULINUM TYPE B TOXOID</u>	
8010.00		308
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>	
8101.00		112 188
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D TOXOID</u>	
8201.00		107 124 188
8201.01		112A 124
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANUS TOXOID</u>	
8304.00		124 188
	<u>CLOSTRIDIUM PERFRINGENS TYPE D TOXOID</u>	
8301.00		107 112 112A 124 188
	<u>CLOSTRIDIUM PERFRINGENS TYPE D-TETANUS TOXOID</u>	
8305.00		112 188
	<u>TETANUS TOXOID</u>	
8601.00		52 107 112 165A 188 225 287 308

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>ALLERGENIC EXTRACT</u>				
9521.00	HOUSE DUST	52A	259	270	283
		294			
9521.01	HOUSE DUST	52A			
9522.01	MIXED RAGWEED	259	283	294	
9522.02	MIXED TREES	52A	259	270	283
		294			
9522.03	MIXED GRASSES	52A	259	270	283
		294			
9522.04	MIXED WEEDS	52A	259	270	283
		294			
9522.06	MIXED TREES	52A			
9522.07	MIXED GRASSES	52A			
9522.08	MIXED WEEDS	52A			
9523.00	MIXED MOLDS	52A	259	270	283
		294			
9523.01	MIXED MOLDS	52A			
9524.00	MIXED INHALANTS	259	283	294	
9525.00	FLEA ANTIGEN	259	283	294	
9527.00	MIXED EPIDERMALS	52A	259	270	283
		294			
9527.01	MIXED EPIDERMALS	52A			
9528.00	MIXED INSECTS	259	294		
9529.00	MIXED FOODS	294			
9531.00	PRESCRIPTION PRODUCT	259	270	283	294
		321			
9532.00	INTRADERMAL TEST KIT	259	283		
9533.00	TREATMENT SETS	259			
9535.00	TEST & TREATMENT SET	52A			

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>FLEA ANTIGEN</u>	
9511.00	DESENSITIZING	52 52A
	<u>MYCOBACTERIUM CELL WALL IMMUNOSTIMULANT</u>	
9300.00		289 300
	<u>PROPRIONIBACTERIUM ACNES, IMMUNOSTIMULANT</u>	
9350.00		302

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>AVIAN REOVIRUS INACTIVATED BULK FLUIDS</u>		
A045.00		286
A045.01		286
<u>BRONCHITIS INACTIVATED BULK FLUIDS</u>		
A235.10	MASS TYPE, KILLED VIRUS	286
<u>BURSAL DISEASE VIRUS</u>		
A275.00	KILLED VARIANT, VIRAL FLUIDS	286
<u>CANINE CORONAVIRUS VACCINE</u>		
A4P5.20		112
<u>PARAINFLUENZA 3 VIRUS</u>		
A841.00	MODIFIED LIVE VIRUS	52
<u>PARVOVIRUS VACCINE</u>		
A8P5.00	KILLED VIRUS	195
<u>PORCINE ROTAVIRUS- TRANSMISSIBLE GASTROENTERITIS VACCINE</u>		
A9H1.20	MODIFIED LIVE VIRUS	281
<u>PSEUDORABIES VIRUS</u>		
A895.20	KILLED VIRUS	189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>RABIES VIRUS</u>	
A905.20	KILLED VIRUS	298
A905.51	KILLED VIRUS	112A
A905.55	KILLED VIRUS	112A
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BULK</u> <u>BACTERIN</u>	
B101.01		307
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA</u> <u>MULTOCIDA</u>	
B109.00		307
	<u>ESCHERICHIA COLI BACTERIN</u>	
B648.55		264
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE</u> <u>BACTERIN</u>	
B671.00		112
	<u>MORAXELLA BOVIS</u>	
B772.01	KILLED CULTURE, STRAINS EPP 63 & FLA 64	165A
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>	
B702.13	AVIAN ISOLATES, TYPES 1, 3 & 4	280A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>NORMAL SERUM</u>	
C600.00	EQUINE ORIGIN	322
	<u>AVIAN ENCEPHALOMYELITIS VIRUS</u>	
E055.10	KILLED VIRUS	240
	<u>AVIAN REOVIRUS</u>	
E045.10	KILLED VIRUS	240
	<u>AVIAN REOVIRUS</u>	
E041.00	LIVE VIRUS	240
	<u>BRONCHITIS VIRUS</u>	
E231.11	MASS TYPE, LIVE VIRUS	240
E235.11	KILLED VIRUS	240
	<u>BURSAL DISEASE VIRUS</u>	
E271.10	LIVE VIRUS	240
E275.10	KILLED VIRUS	240
	<u>EQUINE INFECTIOUS ANEMIA ANTIBODY</u>	
E514.00		272B
	<u>EQUINE INFECTIOUS ANEMIA ANTIGEN</u>	
E514.01		272

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>KILHAM RAT VIRUS-H-1 VIRUS ANTISERUM</u>	
E046.00		293A
	<u>MINUTE VIRUS OF MICE ANTISERUM</u>	
E060.00		293A
	<u>MOUSE HEPATITIS VIRUS ANTIGEN</u>	
E061.00		293A
	<u>MURINE ENCEPHALOMYELITIS VIRUS ANTISERUM</u>	
E063.00		293A
	<u>MYCOPLASMA PULMONIS ANTISERUM</u>	
E065.00		293A
E065.01		293A
	<u>NEWCASTLE DISEASE VIRUS</u>	
E711.10	B1 TYPE, B1 STRAIN, LIVE VIRUS	240
	<u>NEWCASTLE VIRUS</u>	
E721.10	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240
	<u>PNEUMONIA VIRUS OF MICE ANTISERUM</u>	
E090.00		293A
E090.01		293A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS</u> <u>ANTISERUM</u>	
E240.00		293A
	<u>REOVIRUS VIRUS TYPE 3 ANTISERUM</u>	
E260.00		293A
	<u>SENDAI VIRUS ANTISERUM</u>	
E280.00		293A
	<u>SENDAI VIRUS RAT ANTISERUM</u>	
E280.01		293A
	<u>VACCINIA VIRUS ANTISERUM</u>	
E025.00		293A
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D</u> <u>BACTERIN-TOXOID</u>	
G410.00		52
	<u>CLOSTRIDIUM BOTULINUM TYPE C</u>	
H010.00	KILLED CULTURE	165B
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>	
H101.00		112A 188

INDEX OF PRODUCT COMPONENTS

COMPONENT	PAGE
AEROMONAS SALMONICIDA	41
ALCALIGENES FAECALIS	20, 41
ALEUTIAN DISEASE	71
ANAPLASMA MARGINALE	20
AVIAN ENCEPHALOMYELITIS VIRUS	20, 35, 71, 90
AVIAN INFLUENZA VIRUS	20
AVIAN REOVIRUS	21, 71, 88, 90
BACILLUS ANTHRACIS	20
BLUETONGUE VIRUS	21
BORDETELLA BRONCHISEPTICA	21, 29, 41, 42, 43, 56, 63, 64, 65, 66, 69, 70, 80, 89
BOVINE LEUKEMIA VIRUS	71
BOVINE RESPIRATORY SYNCYTIAL VIRUS	21, 22, 23, 62
BOVINE RHINOTRACHEITIS VIRUS	22, 23, 56, 57, 58, 59, 60, 61, 62
BOVINE VIRUS DIARRHEA VIRUS	22, 23, 58, 59, 60, 61, 62
BRUCELLA ABORTUS	24
BRUCELLA MELITENSIS OVIS	52
BURSAL DISEASE VIRUS	24, 25, 26, 62, 74, 88, 90
CANINE ADENOVIRUS TYPE 2	26, 27, 63, 64
CANINE CORONAVIRUS	26, 63, 88
CANINE DISTEMPER	26, 27, 28, 63, 64, 65, 72
CANINE HEPATITIS	27, 28, 63, 65
CANINE PARAINFLUENZA VIRUS	27, 28, 29, 63, 64, 65, 66
CLOSTRIDIUM BOTULINUM TYPE C	67, 80, 92
CLOSTRIDIUM CHAUVOEI	44, 45, 80, 81, 82, 83, 92
CLOSTRIDIUM HAEMOLYTICUM	45, 80, 81, 83
CLOSTRIDIUM NOVYI	80, 81, 82, 83, 92

INDEX OF PRODUCT COMPONENTS

COMPONENT	PAGE
CLOSTRIDIUM PERFRINGENS	69, 70, 79, 80, 81, 82, 83, 84, 85, 92
CLOSTRIDIUM SEPTICUM	44, 45, 80, 81, 82, 83, 92
CLOSTRIDIUM SORDELLII	80, 81, 82, 83, 92
CLOSTRIDIUM TETANI	81
COCCIDIA SPECIES	29
CORYNEBACTERIUM PYROGENES	45, 54
DIROFILARIA IMMITUS	72
DUCK VIRUS ENTERITIS VIRUS	29
EQUINE INFECTIOUS ANEMIA VIRUS	73
EQUINE INFLUENZA VIRUS	30, 66
EQUINE RHINOPNEUMONITIS VIRUS	30
ERYSIPELOTHRIX RHUSIOPATHIAE	30, 42, 45, 46, 54, 66, 68, 69, 83, 89
ESCHERICHIA COLI	42, 43, 46, 47, 54, 55, 62, 69, 70, 73, 80, 83, 84, 89
FELINE CALICIVIRUS	31, 32
FELINE LEUKEMIA VIRUS	30, 73
FELINE PANLEUKOPENIA VIRUS	30, 31, 32
FELINE PNEUMONITIS CHLAMYDIA	32
FELINE RHINOTRACHEITIS VIRUS	31, 32
FOWL LARYNGOTRACHEITIS VIRUS	32
FOWL POX VIRUS	20, 33
FOX ENCEPHALITIS VIRUS	33
HAEMOPHILUS PARASUIS	48
HAEMOPHILUS PLEUROPNEUMONIAE	42, 46, 48
HAEMOPHILUS SOMNUS	48, 49, 56, 57, 58, 59, 60, 61, 81, 82
INFECTIOUS BRONCHITIS VIRUS	73

INDEX OF PRODUCT COMPONENTS

COMPONENT	PAGE
LEPTOSPIRA CANICOLA	43, 44, 46, 48, 49, 50, 56, 57, 58, 59, 60, 61, 62, 66, 68, 69, 70, 74, 89
LEPTOSPIRA GRIPPO	44, 46, 48, 49, 50, 56, 57, 58, 59, 60, 61, 62, 66, 68, 69, 70, 74
LEPTOSPIRA HARDJO	44, 46, 48, 49, 50, 56, 57, 58, 59, 60, 61, 62, 66, 68, 69, 70, 74
LEPTOSPIRA ICTERHAEMORRHAGIAE	43, 44, 46, 48, 49, 50, 56, 57, 58, 59, 60, 61, 62, 66, 68, 69, 70, 74, 89
LEPTOSPIRA POMONA	44, 46, 48, 49, 50, 56, 57, 58, 59, 60, 61, 62, 66, 67, 68, 69, 70, 74, 80, 81
MAREK'S DISEASE VIRUS	25, 33
MEASLES VIRUS	27, 28, 34
MINK DISTEMPER VIRUS	34, 67
MINK ENTERITIS VIRUS	34, 67
MORAXELLA BOVIS	49, 51, 82, 89
MYCOPLASMA GALLISEPTICUM	51, 75
MYCOPLASMA MELEAGRIDIS	76
MYCOPLASMA PULMONIS	76, 91
MYCOPLASMA SYNOVIAE	51, 75, 76
NEWCASTLE DISEASE VIRUS	25, 26, 35, 91
OVINE ECTHYMA VIRUS	37
PARAINFLUENZA 3 VIRUS	21, 22, 23, 37, 57, 58, 60, 61, 62, 67, 88
PARVOVIRUS	26, 27, 28, 37, 63, 64, 65, 68, 69, 72, 88
PASTEURELLA ANATIPES TIFER	47, 51
PASTEURELLA HAEMOLYTICA	37, 45, 47, 49, 50, 51, 54, 56, 57, 58, 59, 60, 61, 62, 80, 81, 82

INDEX OF PRODUCT COMPONENTS

COMPONENT	PAGE
PASTEURELLA MULTOCIDA	38, 42, 43, 45, 46, 47, 48, 49, 50, 51, 54, 55, 56, 57, 58, 59, 60, 61, 62, 68, 69, 70, 76, 80, 81, 82, 89
PIGEON POX VIRUS	38
PSEUDORABIES VIRUS	38, 68, 69, 70, 76, 77, 88
RABIES VIRUS	31, 32, 39, 89
ROTAVIRUS	23, 38, 62, 69, 88
SALMONELLA CHOLERAESUIS	47, 52
SALMONELLA DUBLIN	52
SALMONELLA TYPHIMURIUM	47, 51, 52, 54, 55, 84
SENDAI VIRUS	39, 77, 92
STAPHYLOCOCCUS AUREUS	49, 52, 84
STREPTOCOCCUS EQUI	52, 53
STREPTOCOCCUS PYROGENES, GROUP E	39, 52, 53
TENOSYNOVITIS VIRUS	39
TETANUS	66, 79, 85
TRANSMISSABLE GASTROENTERITIS VIRUS	38, 40, 69, 70, 88
VESICULAR STOMATITIS VIRUS	40
VIBRIO ANGUILLARUM	41, 53
WART	40
YERSINIA RUCKERI	41, 45

